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NPIC/R-1277/63 May 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR BRASS KNOB MISSION 3590 5 MAY 1963

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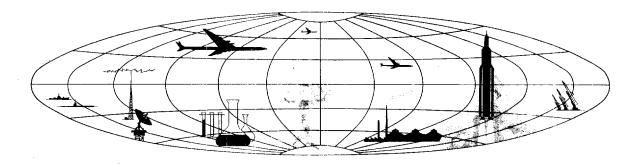
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AUTH: HR 70-2 DATE: 25 MAY REVIEWER: 0109599

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NPIC/R-1277/63

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3590, DATED 5 MAY 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

MARIEL SAM SITE 2300N 08249W

SIX LAUNCH POSITIONS AND GUIDANCE AREA APPARENTLY OCCUPIED. OBLIQUITY LIMITS INTERPRETATION.

25X1D

25X1A

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N Ø8221W

THIRTY-ONE MISSILE TRANSPORTERS (6 CANVAS-COVERED) AND 3 OTHER VEHICLES OBSERVED.

25X1D

25X1A

PINAR DEL RIO SAM ASSEMBLY AREA 2221N Ø8339W

TWENTY MISSILE TRANSPORTERS AND 6 OTHER VEHICLES OBSERVED.

25X1D

25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

TWO OCCUPIED LAUNCH POSITIONS, ONE CANVAS-COVERED REVETMENT, AND 6 VEHICLES OBSERVED. SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION.

25X1D

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25X1A

CAMPO FLORIDO CRUISE-MISSILE SITE 2306N 08211W

ALL EQUIPMENT APPARENTLY RETURNED TO FORMER POSITIONS. SITE CONTAINS 2 LAUNCHERS (ONE CANVAS-COVERED), 6 CANVAS-COVERED MISSILE TRANSPORTERS (4 WITH PRIME MOVERS), 2 PROBABLE MISSILE TRANSPORTERS, A GUIDANCE AREA WITH CANVAS-COVERED EQUIPMENT IN PLACE, 8 TRACKED PRIME MOVERS, 17 OTHER VEHICLES, 12 CRUISE-MISSILE CRATES, AND ONE LARGE AND 2 MEDIUM TENTS.

25X1D

25X1A

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

NO APPARENT CHANGE IN FACILITIES.
NUMEROUS VEHICLES AND CRATES OBSERVED.
SCATTERED CLOUDS AND CLOUD SHADOW LIMIT
INTERPRETATION.

25X1D

-AIRFIELDS-

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- 5 FAGOT/FRESCO.

25X1D

25X1A

25X1A

CORONEL PASCUAL AIRFIELD 2307N 08117W

NO AIRCRAFT OBSERVED.

25X1D

25X1A

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø8231W

AIRCRAFT -- 3 FARMER, 18 FAGOT/FRESCO, 10 B-26, 6 UNIDENTIFIED SINGLE-ENGINE AIRCRAFT, 35 FISHBED, AND 2 T-6.

25X1D

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25X1A SAN JULIAN AIRFIELD 2206N 08409W AIRCRAFT -- 2 LIAISON/TRAINER. 25X1D 25X1A JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W AIRCRAFT -- 3 CONSTELLATION, 3 C-54, 4 C-46, ONE CESSNA 310, ONE BEECHCRAFT, ONE COOT, ONE BRITANNIA, ONE LODESTAR, 3 LIAISON/TRAINER, AND 5 CRATE (ONE MINUS WINGS). 25X1D 25X1A CAMPO LIBERTAD AIRFIELD 2306N 08226W AIRCRAFT -- 3 CRATE, 2 CAB, 6 COLT, 43 LIAISON/TRAINER, ONE PBY, AND ONE FAGOT/FRESCO. 25X1D 25X1A MARIEL NAVAL AIR STATION 2300N 08246W 25X1D NO APPARENT CHANGE SINCE 25X1D 25X1A PLAYA BARACOA AIRFIELD 2302N 08235W AIRCRAFT -- 45 HOUND AND 2 HARE OBSERVED IN CLOUD-FREE AREAS. 25X1D 25X1A MANAGUA AIRFIELD 2258N Ø8217W NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS. 25X1D

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25X1A

PINAR DEL RIO AIRFIELD 2225N Ø8341W

AIRCRAFT -- 3 COLT AND ONE LIAISON/TRAINER.

25X1D

-PORTS-

25X1A

MARIEL PORT 2301N 08245W

VESSELS -- ONE FREIGHTER AND 11 KOMAR-CLASS PGMG.

25X1D

25X1A

BANES PORT 2055N 07542W

VESSELS -- ONE PROBABLE PF.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

CIENFUEGOS PORT 2209N 08027W

VESSELS. -- 2 FREIGHTERS (HATCHES OPEN AND BOOMS ACTIVE), ONE PF, ONE PC, AND 3 PT.

25X1D

25X1A

NUEVITAS PORT 2132N Ø7716W

VESSELS -- 2 PROBABLE TANKERS AND 2 LARGE FREIGHTERS. NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

CARDENAS PORT 2302N 08112W

VESSELS -- ONE LARGE VESSEL OBSERVED IN CLOUD-FREE AREAS.

25X1D

4

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25X1A

CASILDA PORT 2145N Ø7959W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

JUCARO PORT 2137N Ø7851W

NO LARGE VESSELS IN PORT. ONE LARGE FREIGHTER OBSERVED OFFSHORE APPROXIMATELY 5 NM SE OF PORT.

25X1D

25X1A

MATANZAS PORT 2303N 08134W

VESSELS -- 2 LARGE FREIGHTERS AND ONE COASTAL TANKER.

25X1D

25X1A

SURGIDERO DE BATABANO PORT 2241N Ø8218W



NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

HAVANA PORT 2308N 08221W



VESSELS -- 17 LARGE FREIGHTERS, 5 COASTAL FREIGHTERS, 10 PT (ONE ON MARINE RAILWAY), 4 PC, ONE PF, AND 4 TRAWLERS.

25X1D

25X1A

LA COLOMA PORT 2214N Ø8334W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

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25X1A

CABANAS PORT 2259N Ø8256W

VESSELS -- ONE LARGE FREIGHTER.

25X1D

25X1A

PUERTO PADRE PORT 2113N Ø7632W

VESSELS -- ONE TANKER AND ONE COASTAL FREIGHTER.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

-MILITARY ACTIVITY-

25X1A

PINAR DEL RIO, MILITARY CAMP 2223N Ø8342W

AT LEAST 50 VEHICLES OBSERVED. SHADOW LIMITS INTERPRETATION.

25X1D

25X1A

LA FLORA AREA, MILITARY STORAGE 2252N Ø8233W

.

NO APPARENT CHANGE IN FACILITIES.
NINE VEHICLES OBSERVED.

25X1D

25X1A

ARTEMISA, MILITARY CAMP 2251N Ø8248W

NO APPARENT CHANGE OBSERVED IN CLOUD-FREE AREAS SINCE 25X1D

25X1D

25X1A

LA BOCA, MILITARY CAMP 2301N 08242W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-THREE VEHICLES OBSERVED.

25X1D

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NPIC/R-1277/63 25X1A CABANAS AREA, MILITARY CAMP 2256N Ø8252W NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OBSERVED. 25X1D 25X1A HOLGUIN AREA, MILITARY CAMP 2053N 07614W 25X1D NO APPARENT CHANGE IN MAIN CAMP SINCE 25X1D ENCAMPMENT .6 NM SE -- NO APPARENT CHANGE SINCE 25X1D EXCEPT 8 PROBABLE AAA PIECES **UBSERVED**。 ENCAMPMENT 2.2 NM SE -- 6 LARGE AND ONE MEDIUM TENT (NONE OF A KNOWN SOVIET TYPE), 29 TANKS/SP GUNS, 9 CARGO TRUCKS, AND 7 PROBABLE FA PIECES. 25X1D 25X1A MINAS, AMMUNITION STORAGE AREA 2307N 08211W NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OBSERVED. 25X1D 25X1A HAVANA, AMMUNITION STORAGE AREA 2301N 08226W NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OBSERVED. 25X1D 25X1A SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W NO APPARENT CHANGE SINCE 25X1D 25X1D

NPIC/R-1277/63 25X1A SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP 2255N Ø821ØW NO APPARENT CHANGE OBSERVED IN CLOUD-FREE AREAS. 25X1D 25X1A TORRENS, MILITARY COMPLEX 2259N 08228W NO APPARENT CHANGE SINCE 25X1D 25X1D 25X1A LIMONAR AREA, MILITARY CAMP 2256N Ø8124W MAIN CAMP -- 28 LARGE, 22 MEDIUM, AND 9 SMALL TENTS AND 72 VEHICLES. AREA .5 NM WEST - 17 VEHICLES/VANS. TRAINING AREA -- APPROXIMATELY 32 TANKS/SP GUNS. APPROXIMATELY 22 OTHER VEHICLES, 4 LARGE TENTS (3 NOT OF A KNOWN SOVIET TYPE), AND 2 MEDIUM TENTS (ONE NOT OF A KNOWN SOVIET TYPE). 25X1D 25X1A 25X1D 25X1A VICTORIA DE LAS TUNAS, MILITARY CAMP 2054N 07655W NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OR EQUIPMENT OBSERVED. 25X1D 25X1A MANAGUA, MILITARY CAMP 2258N Ø8217W NO APPARENT CHANGE OBSERVED IN CLOUD-FREE AREAS. 25X1D

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25X1D

25X1A

NAZARENO, MILITARY AREA 2258N Ø8214W

APPROXIMATELY 16 TANKS/SP GUNS AND APPROXIMATELY 20 OTHER VEHICLES OBSERVED.

25X1D

25X1A

GUANABO AREA, MILITARY AREA 2311N Ø82Ø3W

NO APPARENT CHANGE IN FACILITIES. THREE VEHICLES OBSERVED.

25X1D

25X1A

CAMPO FLORIDO, MILITARY CAMP 2307N 08206W

SIXTEEN TANKS/SP GUNS AND 18 OTHER VEHICLES OBSERVED.

25X1D

25X1A

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W



APPROXIMATELY 28 VEHICLES (18 WITH FA PIECES IN TOW) OBSERVED.
CLOUD SHADOW PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

GUANABACOA, MILITARY AREA 2307N 08215W

WEST AREA -- 28 VEHICLES (15 WITH FA PIECES IN TOW) AND 3 OTHER FA PIECES.
EAST AREA -- 6 FA PIECES, 16 VEHICLES, AND 18 TRACKED PRIME MOVERS. SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION.

25X1D

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25X1A

HAVANA AREA, MILITARY CAMP 2301N 08218W

AREA 1 -- AT LEAST 13 TANKS/SP GUNS AND 69 OTHER VEHICLES.

AREA 2 -- 10 VEHICLES.

AREA 3 -- 27 TANKS/SP GUNS AND 11 OTHER VEHICLES.

AREA 4 -- 22 FA PIECES.

25X1D

25X1A

SPECIAL AREA HOTEL 2301N 08246W

NO APPARENT CHANGE OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

SPECIAL AREA TANGO 2258N Ø8244W

NO APPARENT CHANGE OBSERVED IN CLOUD-FREE AREAS.

25X1D

-MISCELLANEOUS ACTIVITY-

25X1A

MANAGUA, MUNITIONS STORAGE SITE 2258N: Ø8218W

NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OBSERVED.

25X1D

25X1A

25X1D

25X1A

NPIC/R-1277/63 25X1A

CABANAS, SECURED AREA U/C 2258N 08258W

NO APPARENT CHANGE IN FACILITIES. THE 16 UNIDENTIFIED CRATES REMAIN.

25X1D

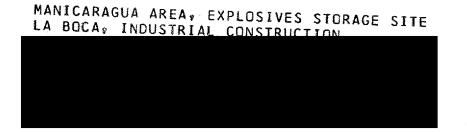
-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE LAST COVERAGE		25X1 <i>A</i>
SAN CRISTOBAL MRBM SITE 1 SAN CRISTOBAL MRBM SITE 3 GUANAJAY IRBM SITE 1 SAN CRISTOBAL MRBM SITE 4 TAPASTE AREA, STORAGE SITES SAN JULIAN AIRFIELD SAM SITE LA COLOMA SAM SITE MATANZAS SAM SITE MATANZAS SAM SITE CIENFUEGOS SAM SITE COS ANGELES SAM SITE LOS ANGELES SAM SITE LOS ANGELES SAM SITE LOS ANGELES SAM SITE MANATI SAM SITE LA SIERRA CRUISE—MISSILE SITE PRESTON AIRFIELD JAIME GONZALES AIRFIELD TRINIDAD AIRFIELD TRINIDAD AIRFIELD HAVANA AREA, COMMUNICATIONS CENTER EL JUCARO, MILITARY AREA MESTANZA, EXPLOSIVE STORAGE SITE SPECIAL AREA BRAVO BLUE SPECIAL AREA BRAVO RED SPECIAL AREA BRAVO RED SPECIAL AREA PROVINCE TARARA LANDING BEACH WATANZAS LANDING BEACH VARADERO LANDING BEACH CIENFUEGOS LANDING BEACH NICARO LANDING BEACH BEJUCAL, MUNITIONS STORAGE SITES LA ROSITA AREA, STORAGE INSTALLATION	224ØN	Ø8317W
SAN CRISTOBAL MRBM SITE 3	2242N	Ø83Ø8W
GUANAJAY IRBM SITE 1	2257N	Ø8239W
SAN CRISTOBAL MRBM SITE 4	2246N	Ø8258W
TAPASTE AREA, STORAGE SITES	23Ø3N	Ø82Ø7W
SAN JULIAN AIRFIELD SAM SITE	22Ø5N	08409W
LA COLOMA SAM SITE	2218N	Ø8332W
MATANZAS SAM SITE	23Ø1N	Ø8129W
HAVANA SAM SITE	23Ø9N	Ø8213W
CIENFUEGOS SAM SITE	22Ø2N	Ø8Ø24W
SANCTI SPIRITUS SAM SITE	2147N	Ø7929W
CHAPARRA SAM SITE	2107N	Ø7626W
LUS ANGELES SAM SITE	2100N	Ø7541W
MANAII SAM SITE	2113N	Ø77Ø2W
CIEGU DE AVILA SAM SITE	2142N	Ø785ØW
MAJANA SAM SITE	2241N	Ø8249W
LA SIERRA CRUISE-MISSILE SITE	2156N	Ø8Ø19W
PRESIUN AIRFIELD	2Ø44N	Ø7539W
JAIME GONZALES AIRFIELD	22Ø9N	Ø8Ø25W
IRINIDAD AIRFIELD	2147N	Ø7959W
HAVANA AREA, COMMUNICATIONS CENTER	2300N	Ø8226W
EL JUCARO, MILITARY AREA	2Ø51N	Ø7543W
MESIANZA EXPLOSIVE STORAGE SITE	2228N	Ø8347W
SPECIAL AREA ALPHA	2258N	Ø8227W
SPECIAL AREA BRAVO BLUE	225ØN	Ø8233W
SPECIAL AREA BRAVO RED	2254N	Ø8231W
SPECIAL AREA VICTOR	23ØØN	Ø8234W
TAKAKA LANDING BEACH	231ØN	Ø8212W
MAIANZAS LANDING BEACH	23Ø1N	Ø8126W
VARAUERU LANDING BEACH	23Ø8N	Ø8118W
CIENFUEGUS LANDING BEACH	2202N	Ø8Ø36W
ENSENAUA CULURADU LANDING BEACH	22Ø2N	Ø8Ø25W
NICAKU LANDING BEACH	2Ø42N	Ø7533W
DEJUCAL, MUNITIONS STORAGE SITES	2256N	Ø8223W
LA KUSITA AKEA, STURAGE INSTALLATION	22Ø8N	Ø8ØØ4W

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25X1A

25X1D



2206N Ø7958W 2301N 08245W 25X1D

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

25X1A

SANTA LUCIA SAM SITE CIEGO DE AVILA, SAM ASSEMBLY AREA BANES CRUISE-MISSILE SITE SANTA LUCIA PORT BAHIA HONDA, MILITARY CAMP

2241N Ø8355W 2152N Ø7844W 2058N 07538W 224ØN Ø8358¥ 2258N Ø8311W

